



Visual Site Inspection Report







Project Name	H-600 Pipeline Spread G	AFE	124300137	Spread	H-600 Pipeline Spread G
Contractor	Precision	Report #	7230		
Inspector	Brian Shields	Date/Time	8/31/2018 5:34 PM		
Permit #	TBD	Inspection Type	VA SWPP	Station Begin	11669+00
State	VA	Inspection Area	Partial	Station End	11600+00
County	Montgomery	Ground	Muddy	Temperature (°F)	88.00
Municipality	N/A	Weather	Sunny	Rain Gauge (in)	1.25
GPS Location	37.1361329627592, -80.3941691382374			Rain Accumulation Time (days)	1.00

1. Are the approved (stamped) E&S Plan and PCSM Plan present on site? Yes
2. Are there activities occurring outside of the limits of disturbance shown on the plan drawings? (If yes, notify the MVP Environmental Permitting Coordinator and explain in comments.) No
3. Is Construction sequence outlined in the construction notes of the E&S plan set or PCSM plan set being followed? (If No, notify MVP Environmental Permitting Coordinator and explain in comments.) Yes
4. **E&S BMPs** (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)

E&S BMPs	Compliance Level	Corrective Action	Corrective Time Frame
Compost Filter Sock	Acceptable		
Rock Construction Entrance	Acceptable		
Silt Fence (Filter Fabric Fence)	Acceptable		
Silt Fence (Reinforced Filter Fabric Fence)	Acceptable		
Sump Pit	Communication	Dip out as needed	
Temporary Diversion Berm	Acceptable		
Waterbar	Communication	Maintenance needed	
Waterbar Outlet Protection	Acceptable		

5. **Site Conditions**
 - Is an unauthorized discharge (such as sediment, gravel, oil, HDD fluid, etc.) occurring to waters, wetlands, or beyond defined limits of disturbance resulting from earth disturbance activity or ineffective BMP? If yes, take a photo and immediately contact MVP Environmental Permitting Coordinator. No
 - Have inactive disturbed areas (stockpiles, final grade) been stabilized per state requirements? Yes
 - Are slopes 3:1 and greater stabilized with appropriate BMPs as per E&S plans? N/A
 - Has a new slip/slide been observed? (If yes, complete Slide Report Form) No

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6. PCSM BMPs (List BMPs and note if installed and maintained as per the plan. If corrective action is needed, a picture is required.)					
PCSM BMPs		Compliance Level	Corrective Action	Corrective Time Frame	
7. Identify all remedial measures that have been taken since the previous inspection was conducted.					
Comments (Reference above questions as appropriate.)					
VA SWPPP inspection MP 220.7 to 219.5 1.25 inches of rain within rain gauge at Craig creek road. Installed compost sock is in good working condition with no maintenance needed. Rock construction entrances are in good working condition and functioning as designed. Installed silt fence is in good working condition with no maintenance needed. Installed super silt fence is in good working condition with no maintenance needed. Multiple sump pits on site are in need of clean out. No equipment on site 8/31 due to ROW conditions. Installed temporary diversion berms are in good working condition and appear to be functioning as designed. Multiple waterbars on site are in need of maintenance. No equipment on site 8/31 due to ROW conditions. Waterbar end treatments are in good working condition with no maintenance needed.					
Note: It is a condition of National Pollutant Discharge Elimination System and Erosion and Sediment permits that a maintenance program be conducted to provide for the operation and maintenance of all BMPs to be inspected on a weekly basis and after each stormwater event. Please list in the space provided comments to note if repairs or replacement are needed or have been made for BMPs as a result of the inspection. Failure to conduct the required inspection may result in permit suspension or the imposition of civil penalties. If supplemental monitoring is required as part of a permit condition this form may be used to meet those monitoring requirements.					

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Pictures					
<p>Date & Time: Fri, Aug 31, 2018, 13:37:30 EDT Position: +037.28346° / -080.46292° Altitude: 2087ft Datum: WGS-84 Azimuth/Bearing: 216° S34W 3840mils (True) Elevation Angle: +11.9° Horizon Angle: -00.8° Zoom: 1X s-hh18</p> 		<p>Date & Time: Fri, Aug 31, 2018, 13:54:09 EDT Position: +037.285714° / -080.454496° Altitude: 2087ft Datum: WGS-84 Azimuth/Bearing: 294° N66W 5227mils (True) Elevation Angle: -31.9° Horizon Angle: +01.9° Zoom: 1X sump and end treatment along brush mt</p> 			
GPS Location	37.136051181789, -80.3941949118526	GPS Location	37.136156077648, -80.3941774459274		
Description	Stream s-hh18 after storm event. GPS coordinates in photo above.	Description	Sump and end treatment along Brush mountain. Sump in need of clean out.		
<p>Date & Time: Fri, Aug 31, 2018, 13:57:22 EDT Position: +037.286987° / -080.444767° Altitude: 2087ft Datum: WGS-84 Azimuth/Bearing: 323° N37W 5742mils (True) Elevation Angle: -32.6° Horizon Angle: +02.0° Zoom: 1X sump and end treatment along brush mt 11647+00</p> 		<p>Date & Time: Fri, Aug 31, 2018, 13:59:14 EDT Position: +037.274454° / -080.400346° Altitude: 2087ft Datum: WGS-84 Azimuth/Bearing: 358° N02W 6364mils (True) Elevation Angle: -21.2° Horizon Angle: +03.9° Zoom: 1X perimeter controls at 11645+00</p> 			
GPS Location	37.1361560029858, -80.394177344614	GPS Location	37.1361554152057, -80.394177399999		
Description	Sump and end treatment along Brush mountain st#11647+00. No water within sump.	Description	Perimeter controls st st#11645+00. No maintenance needed.		
<p>Date & Time: Fri, Aug 31, 2018, 14:05:00 EDT Position: +037.287581° / -080.447675° Altitude: 2087ft Datum: WGS-84 Azimuth/Bearing: 017° N17E 0302mils (True) Elevation Angle: -09.8° Horizon Angle: -00.2° Zoom: 1X waterbars at 11638</p> 		<p>Date & Time: Fri, Aug 31, 2018, 14:19:25 EDT Position: +037.276199° / -080.398807° Altitude: 2087ft Datum: WGS-84 Azimuth/Bearing: 218° S38W 3876mils (True) Elevation Angle: -13.4° Horizon Angle: +02.2° Zoom: 1X s-006</p> 			
GPS Location	37.1361554166377, -80.3941774038699	GPS Location	37.1361209013733, -80.3941815992938		
Description	Waterbars along Brush mountain st#11638+00.	Description	Stream S-006 after rain event.		